

# R500 Wire Feeder



## OVERVIEW

The R500 Wire Feeder is a durable and powerful 4-wheel wire feed system with two motors designed to work seamlessly with the AX MIG Welder. A separate attachment bracket is required to mount the wire feeder on a robot. Includes the following integrated features: gas test button, wire feed and wire retract buttons, and backlight behind drive wheels.

You can select a robot-specific bracket (bottom bracket) [on the Kemppi configurator](#).

## TECHNICAL SPECIFICATIONS

<b>R500 Wire Feeder</b>	
Product code	RX20150025L
Wire feed mechanism	4-roll, two motors
Wire feed speed adjustment	0.5–25 m/min
Gun connection	Euro
Filler wire sizes (Fe solid)	0.8–1.6 mm 1.0–1.6 mm
Filler wire sizes (Fe cored)	1.0–1.6 mm
Filler wire sizes (Ss)	0.8–1.6 mm
Filler wire sizes (Al)	1.0–2.4 mm
Filler wire sizes (CuSi)	0.8–1.2 mm
Operating voltage (safety voltage)	48 V DC
External dimensions LxWxH	374 x 234 x 183 mm
Weight (no accessories)	6.15 kg
Degree of protection	IP215
EMC class	A
Operating temperature range	-20...+40 °C

**R500 Wire Feeder**

Storage temperature range	-40...+60 °C
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